AN EPHEMERIS, OR ALMANACK for the year of our LORD 1664.

Being Bissextile or Leap-year and from the worlds creation at Spring 5667 years compleat.

Calculated properly for the famous *University* and *Town* of *Cambridge*, where the Pole is elevated above the Horizon 52 degree and 17 minutes.

But may indifferently serve for any other place within this Kingdome.

By JOHN SWAN.

Non nobis solum nati sumus.

CAMBRIDGE:

Printed by *John Field*, Printer to the University. 1664.

The common notes and Moveable feasts for the years.

1664.		1665.
12	The Golden Number	13
C B	The Dominical letters	A
12	The Epact	23
21	The Cycle of the Sun	22
Febr. 21	Shrovesunday	*Febr.* 5
April 10	Easter day	*March* 26
May 29	Whitsunday	*May* 14
Novem. 27	Advent sunday	*Decemb.* 3

The dominion of the Moon in mans body, passing under the twelve signs of the Zodiack.

♈ Head and face.

♉ Neck and throat.

♋ Breast stomach and ribs.

♌ Bowels and belly.

♍ Secret members.

♎ Knees.

♊ Arms and shoulders.

♌ Heart and back.

♎ Reins and loyns.

♐ Thighes.

♑ Legs.

♓ The feet.

A plain and easie Table, shewing the true time of the beginning, continuance, and years since the reign of each King and Queen in *England*, from the Conquest untill this present year,

1664.

The Kings Names.	Began their Reigns.			Reigned Y.	M.	D.	Since their Reign.		
W. Conqu.	1066	Oct.	15	20	11	20	577	Sept.	9
W. Rufus	1087	Sept.	9	12	11	19	564	Aug.	1
Henry 1.	1100	Aug.	1	35	4	1	529	Dec	2
Stephen	1135	Dec.	2	18	11	18	510	Oct.	25
Henry 2.	1154	Oct.	25	34	9	1	475	July	6
Richard 1.	1189	July	6	9	9	0	465	April	6
King John	1299	April	6	17	7	0	448	Oct.	19
Henry 3.	1216	Oct.	19	56	1	0	392	Nov.	16
Edward 1.	1272	Nov.	16	34	8	6	357	July	7
Edward 2.	1307	July	7	19	7	5	338	Jan.	25
Edward 3.	1326	Jan.	25	50	5	7	287	Jun.	21
Richard 2.	2377	Jun.	21	22	3	14	295	Sept.	29
Henry 4.	1399	Sept.	29	13	6	3	252	Mar.	20
Henry 5.	1812	Mar.	20	9	5	24	242	Aug.	31
Henry 6.	1422	Aug.	31	38	6	8	204	Mar.	4
Edward 4.	1460	Mar.	4	22	1	8	81	April	9
Edward 5.	1483	April	9	0	2	18	181	Jun.	22
Richard 3.	1483	Jun.	22	2	2	5	179	Aug.	22
Henry 7.	1485	Aug.	21	23	10	2	155	April	22
Henry 8.	1509	April	2	37	10	2	115	Jan.	28
Edward 6.	1547	Jan.	28	6	5	10	111	July	6
Qu. Mary	1554	July	6	5	4	12	106	Nov.	17
Qu. Elizab.	1558	Nov.	17	44	4	16	62	Mar.	24
King James	1602	Mar.	24	22	0		39	Mar.	27
K. Charls 1.	1625	Mar.	27	23	10	2	16	Jan.	30
K. Charls 2.	1648	Jan.	30	Whom God preserve.					

Of the Eclipses this year.

ALthough there will be four Eclipses this present year 1644, yet we in *England* shall onely see the last of them, which is a total Eclipse of the Moon.

This will be on Wednesday the seven and twentieth day of *July*. It beginneth with us at *Cambridge*, 24 minutes past nine a clock at night, and by 38 minutes past ten it will be totally darkned. The middle of the Eclipse is at 25 minutes past eleven; the end of total darkness at 13 minutes past twelve, and the full recoverie of light at 26 minutes past one. So that the whole time of this Eclipse is four hours and two minutes: of which the Moon will be a full hour and 35 minutes in total darkness before she begins to recover again any of her borrowed light.

The place of the Sun is found to be in 14 degrees and 54 minutes of Leo; which Sign Astrologers use to call the House of the Sun, because he hath the most power there. But the Moons place now (which is the Planet afflicted) is in 14 degrees and 54 minutes of Aquarius, the day house of Saturn, as they also tell us.

And note, that as Mr *Vincent Wing* (that excellent Mathematician observeth) Mercurie will make a passage over the bodie of the Sun, and might be seen as a spot in his bright body on the 25 day of *October*, about twelve minutes past seven at night, if the Sun were then above our Horizon: but being set, the more Western parts of the World (if they observe) may see it.

A Chronological account of sundry things memorable.

Since the creation of the world	5667
Since the flood of Noah	4011
Since the promise made to Abraham	3514
Since the coming of the Israelites out of Egypt	3154
Since the building of London	2771
Since the building of Doncaster	2715
Since K. Solomon began to build the Temple	2675
Since the building of York	2652
Since the beginning of the Captivity	2270
Since Solomons temple burnt by Nebuchadnezzar	2251
Since the said temple built again by Zorobabel	2183
Since the beginning of Daniels 70 Weeks	2124
Since the building of the Tower in London	2073
Since the death of Alexander the Great	1987
Since the building of Cambridge	1964
Since the conquest of Britain by Julius Cesar	1717
Since the Constitution of the Julian year	1708
Since Christs birth by true account, Decem. 5.	1668
Since Christs birth by common account, Dec. 25.	1664
Since the Baptisme of our Saviour, Jan 6	1637
Since his suffering death upon the Cross, Apr. 7.	1634
Since the first persecution of Christians	1600
Since the destruction of Jerusalem by the Romans	1594
Since Lucius the first Christian King began	1485
Since the tenth persecution by Diocletian	1262
Since the first Generall Counsell	1358
Since the grand Impostor Mahomet	1073
Since the Invention of Guns	284
Since the Invention of Printing	218
Since Coaches first used in England	109
Since Tobacco first brought into England	79
Since Tilbury camp on S. James his day, July 25.	76

And note that on the 30 day of January, the fifteenth year of our Royal King Charles the second beginneth, whom God preserve.

Vivat Rex! Amen dicat Grex.

January hath xxxi days.

Mars will be with the Moon the fifth day at nine of the clock at night. Venus and Saturn visit her on the 14 day: Venus at two in the morning, and Saturn at three afternoon. But on the 18 day Mercury is with her unseen, for the Sun hides them.

1	a	Cir. of Christ.	Gem,	27	Good	✶ ♂ ☾	☽ perig.
2	b	Oct. Stephen	Canc.	13	weather.		
3	c	2 sund. aft. Chr.		28	Snow-like.		
4	d	Telesphorus	Leo	13	△ ♂ ☾	Not	△ ☿ ☾
5	e	Simeon		27	very cold.		
6	f	Epiphany	Virg.	11	Rain or snow.		△ ♃ ♂
7	g	Julianus		25	Freezing.		
8	a	Erhardus	Libra	9	✶ ☿ ☾		□ ♄ ☾
9	b	Marcelline		22	✶ ♄ ☾		
10	c	1 after Epiph.	Scorp.	4	Fair and		✶ ♃ ☾
11	d	Hyginus		16	good.		
12	e	Satyrius		28	✶ ☿ ☾		Vc ♂ ☿
13	f	Hilary bishop	Sagit.	10	Much windie		
14	g	Felix		22	weather like		☽ apog.
15	a	Maurus	Capr.	4	to be, and per-		
16	b	Marcellus		16	haps some		
17	c	2 after Epiph.		28	snow or frost.		
18	d	Prisca	Aquar.	10	Windie still.		♂ ☿ ☾
19	e	Wolstan		22	✶ ☿ ☾		
20	f	Octab. Hilar.	Pisces	5	Fair	✶ ♃ ☾	
21	g	Agnes		17	Snow or cold		♂ ♄ ☿
22	a	Vincent	Aries	0	rain with		
23	b	Term begins		13	frost.		
24	c	3 after Epiph.		26	Stormy wea-		△ ♂ ☿
25	d	Conver. Paul	Taur,	9	ther about		
26	e	Polycarp		23	these days.		
27	f	Quind. Hilar,	Gem.	7	Windie.		♂ ♂ ☿
28	g	Tazol. Mag.		22	Cloudie.		
29	a	Samuel	Canc.	6	More clear		♂ ♃ ☾
30	b	Decol. Car. I.		21	and fair.		
31	c	4 after Epiph.	Leo	6	Frost-like.		△ ♄ ♂

January 1664.

Full moon the third day, 38 min. past 3 in the morning.
Last quarter the 10 day, ten min. past 3 in the morning.
New moon the 18 day, 42 min. past 7 in the morning.
First quarter the 25 day, 47 min. past ten at night.

1	21	11	*Cal.*
2	22	13	4
3	23	14	3
4	24	15	*Prid.*
5	25	16	*Non.*
6	26	17	8
7	27	19	7
8	28	20	6
9	29	21	5
10	♒	22	4
11	1	23	3
12	2	24	*Prid.*
13	3	25	*Idus.*
14	4	26	19
15	5	27	18
16	6	28	17
17	7	29	16
18	8	30	15
19	9	31	14
20	10	32	13
21	11	33	12
22	12	34	11
23	13	35	10
24	14	36	9
25	15	37	8
26	16	38	7
27	17	38	6
28	18	39	5
29	19	40	4
30	20	41	3
31	21	41	*Prid.*

Cambridge Term begins: about which time the day is increased an hour, and by the beginning of February two hours.

February hath xxix days.

Mars will be with the Moon the first day; and on the third day he stands in opposition with the Sun. Saturn is with her on the 11 day; and on the 12 Jupiter and Venus. Mercury is with her on the 18 day; and Mars again on the 28 day.

1	d	Brigget Fast	Leo	21	Something mild	☌	☌	☾
2	e	Purif. of Mary	Virg.	5	Some wind.			
3	f	Crast. Purif.		20	♂ ☉ ☌			
4	g	Veronica	Libra	3	Snow or rain.	□	☿	☾
5	a	Agatha virg.		17	Milder weather.			
6	b	Dorothea	Scorp.	0				
7	c	Septuagesima		13	△ ☿ ☾	✶	☿	☾
8	d	Salomon		25	□ ♃ ☾			
9	e	Sun in Pisces	Sagit.	7	Octab. Purif.			
10	f	Scholastica		19	Wind and wet.	□	☿	☾
11	g	Euphrosina	Cap.	1	Cloudy.			
12	a	Term ends		12	Rain-like.	☌	☿	☾
13	b	Wolfran		24	✶ ☿ ☾			
14	c	Sexagesima	Aquar.	6	Valentine.			
15	d	Faustinus		19	Warm.	☍	☌	☾
16	e	Juliana	Pisces	1	✶ ♄ ☾			
17	f	Constant.		14	A fair day.			
18	g	Concordia		26	Snow or rain.	☌	☿	☾
19	a	Simeon bish.	Aries	10	White clouds.			
20	b	Mildred		23	Wind and wet.			
21	c	Shrovesunday	Taur.	6	Fair and	△	♃	☾
22	d	Cath. Pet.		20	warm.			
23	e	Polycarp	Gem.	4	△ ☿ ☾			
24	f	Ashwednesda.		18	✶ ☌ ☾	Vc	☉	☌
25	g	Matthias Apo.	Canc.	2	Cloudy.			
26	a	Victorinus		16	High winds	☌	☉	☿
27	b	Augustine	Leo	1	Rain-like.			
28	c	Quadragesima		15	Warm for the	☌	♃	☾
29	d	Romanus		29	time.	△	♄	☾

February 1644.

Full moon the first day, 38 min. past 2 after noon.
Last quarter the 8 day, 34 min. past 9 at night.
New moon the 17 day, 11 min. past one morning.
First quarter the 24 day, 16 min. past 7 morning.

1	22	42	*Cal.*
2	23	43	4
3	24	43	3
4	25	44	*Prid.*
5	26	44	*Non.*
6	27	45	8
7	28	45	7
8	29	46	6
9	♌ 0	46	5
10	1	47	4
11	2	47	3
12	3	47	*Prid.*
13	4	48	*Idus*
14	5	48	16
15	6	48	15
16	7	48	14
17	8	48	13
18	9	49	12
19	10	49	11
20	11	49	10
21	12	49	9
22	13	49	8
23	14	49	7
24	15	49	6
25	16	49	6
26	17	49	5
27	18	48	4
28	19	48	3
29	20	48	*Prid.*

The Commencement for Bacch. in Arts the 24th day.

Saturn will be with the Moon the ninth day, Jupiter on the tenth, Venus on the fourteenth, Mercury on the fifteenth, and Mars on the six and twentieth. But on the ninth, at 6 a clock in the afternoon, the Sun enters Aries.

1	d	David bish.	Virg.	14	Cool and	♂	☿	☾
2	e	Ember week		28	cloudy.			
3	f	Cunigunda	Libra	11	Some winde,	✶	♃	☿
4	g	Adrianus		25	and showres.			
5	a	Eusebius	Scorp.	8	Fair and good	☌	☉	♃
6	b	Ordination		21	weather.			
7	c	Perpetua	Sagit.	3	Cloudy, cold	□	☉	♄
8	d	Cyprianus		15	and snow-like	✶	♀	☾
9	e	Prudent.		27	the 7, 8 and 9.			
10	f	Sun in Aries	Capr.	9	Far better	☽ apog.		
11	g	Cuthbertus		21	weather.			
12	a	Gregory	Aquar.	2	✶ ☉ ☾			
13	b	3 sund. in lent		14	♂ ♂ ☾			
14	c	Leo bish.		27	Some rain.	♂	♀	☾
15	d	Aristobulus	Pisces	9	Some winde.			
16	e	Cyriacus		22	Cloudy at			
17	f	Gertrude	Aries	5	night.	♂	☉	☾
18	g	Rupert		19	Good weather			
19	a	Joseph	Taur.	3	Misling cool,	✶	♄	♀
20	b	Midlent sun.		17	Warmer.			
21	c	Benedictus	Gem.	1	Scarce fair.			
22	d	Paulinus		15	Some winde	☾ perig.		
23	e	Victorian		29	the 22 and 23.			
24	f	Quirin. Fast	Canc.	13	Warm and			
25	g	Annun. Mary		27	good: but	Thunder-		
26	a	Castulus	Leo	11	Fair and	like the 25		
27	b	5 sund. in lent		25	windie.	or 26.		
28	c	Gedeon	Virg.	9	Some rain.	☌	♄	♀
29	d	Eustach.		23	Windy ♂ ☿ ☾			
30	e	Guido	Libra	6	Fair weather			
31	f	Balbina		20	to the end.	□	♃	☾

March 1664.

Full moon the second day, 12 min. past 2 morning.
Last quarter the 9 day, 23 minutes past 5 at night.
New moon the 17 day, 35 min, past 3 after noon
First quarter the 24 day, about 2 after noon.
Full moon the last day, 19 minutes past 2 after noon.

1	21	48	*Cal.*
2	22	47	6
3	23	47	5
4	24	47	4
5	25	46	3
6	26	46	*Prid.*
7	27	45	*Non.*
8	28	45	8
9	29	44	7
10	0 ♈	44	6
11	1	43	5
12	2	43	4
13	3	42	3
14	4	41	*Pr*
15	5	40	*Id*
16	6	39	17
17	7	39	16
18	8	38	15
19	9	37	14
20	10	36	13
21	11	35	12
22	12	34	11
23	13	33	10
24	14	32	9
25	15	31	8
26	16	29	7
27	17	28	6
28	18	27	5
29	19	26	4
30	20	24	3
31	21	23	*Prid.*

The latter Act the 24th day.

Saturn will be with the Moon the 5 day, at 9 a clock at night, Jupiter is with her the seventh day. Venus on the thirteenth day, and Mercury on the fourteenth. But Mars is not with her till the twenty fourth day.

1	g	Theodora	Scorp.	3	✶ ♄ ☾			
2	a	Mary Egypt		16	✶ ♃ ☾			
3	♋	Palmsunday		29	Windy storms	□	♄	☿
4	c	Ambrose bish	Sag.	11	of hail or			
5	d	Julian virg.		23	rain these	☌	♄	☾
6	e	Sixtus.	Capr.	5	days.			
7	f	Egesippus		17	Clouds.	△	☉	☾
8	g	Good Friday		28	Warm.			
9	a	Sun in Taur.	Aqu.	10	Rain-like.			
10	♋	Easter day		22	Fair and good	☍	♂	☾
11	c	Leo	Pisces	5	weather.			
12	d	Julius		17	✶ ♃ ☾			
13	e	Justinus	Aries	0	Snow or rain.			
14	f	Tiburtius		14	Some wind	☌	☿	☾
15	g	Olympia		27	the 14 and 16.			
16	a	Carilus.	Taur.	12	△ ♃ ☾			
17	♋	Lowsunday		26	Thunder-like.	□	♂	☾
18	c	Eleutherius	Gem.	11	Warm for			
19	d	Timothy.		25	the Spring.			
20	e	Sulpitius	Canc.	10	April showers	□	♀	☾
21	f	Simeon		24	Windie.			
22	g	Gaius bish.	Leo	8	Warm and			
23	a	George Mart.		22	good.			
24	♋	2 after Easter	Virg.	5	☌ ♂ ☾	△	☿	☾
25	c	Mark Evang.		19	Quind. Pasch.			
26	d	Cletus P.	Libra	2	Cloudy;			
27	e	Term begins		16	Fair & good,	☍	♀	☾
28	f	Vitalis		29	Good and			
29	g	Peter of Mil	Scor.	12	temperate.			
30	a	Eutropius.		24	Cloudie.	☍	☉	☾

April 1664.

Last quarter the 8 day, 42 minutes past noon.
New moon the 16 day, 44 min. past 2 morning.
First quarter the 22 day, 11 minutes past 8 at night.
Full moon the last day, 13 min. past 3 morning.

1	22	21		*Cal.*
2	23	20		4
3	24	19		3
4	25	17		*Prid.*
5	26	16		*Non*
6	27	14		8
7	28	13		7
8	29	11		6
9	♉	9		5
10	1	8		4
11		6		3
12	2	4		*Prid.*
13	4	2		*Idus*
14	5	1	18	
15	5	59	17	
16	6	57	16	
17	7	55	15	
18	8	53	14	
19	9	51	13	
20	10	49	12	
21	11	47	11	
22	12	45	10	
23	13	43	9	
24	14	41	8	
25	15	39	7	
26	16	37	6	
27	17	34	5	
28	18	32	4	
29	19	30	3	
30	20	28		*Prid.*

Cambridge Term ends the first day.

Cambridge Term begins the twentieth day.

Saturn will be with the Moon the third day, Jupiter the fourth, Venus the thirteenth, Mercury the sixteenth, Mars the one and twentieth, Saturn again the thirtieth, and Jupiter the one and thirtieth.

1	B	Philip & Jac.	Sag.	7		♄	27.	7.	♃
2	c	Athanasius		20	Windie cool				
3	d	Invent. Cross	Capr.	1	stormy wea-				
4	e	Florianus		13	ther for many	♂	☉	☿	
5	f	Gotthardus		25	days toge-	□	♂	☿	
6	g	John Port lat.	Aqua.	6	ther, with				
7	a	Juvenal		18	hail.				
8	B	4 aft. Easter	Pisces	0	Thunder the	□	☉	♂	
9	c	Mens. Pasch.		12	8 day, or				
10	d	Sun in Gem.		25	hotter then	▨	♄	☾	
11	e	Christian	Aries	8	before.				
12	f	Pancratius		22	Fair and good.				
13	g	Serbatius	Taur.	6	Some rain.	♂	♀	☾	
14	a	Fortunatus		20	Temperate.				
15	B	Rogation sund.	Gem.	5	Hotter weath.				
16	c	Peregrinus		20	Wind & clouds	♂	☿	☾	
17	d	Jodocus	Canc.	4	Very good				
18	e	Potent.		19	weather				
19	f	Ascension day	Leo	4	Scarce fair.	♂	♄	☿	
20	g	Bernardine		18	Some wind.				
21	a	Pudentius	Virg.	2	Hot weather.	♂	♂	☾	
22	B	6 aft. Easter		16	Fair and				
23	c	Term ends		29	good for the	△	♃	♀	
24	d	Esther	Libr.	12	most part to				
25	e	Urbanus		25	the end of	✶	♂	☿	
26	f	Quadratus	Scorp.	8	the Moneth:				
27	g	Beda		21	except the				
28	a	Wilhelmus	Sag.	3	27th.	▨	♂	☾	
29	B	K. Charles his	☞		Whitsunday				
30	c	happy return		28	Cool and	♂	♄	☾	
31	d	Petronella	Capr.	9	cloudy.				

May 1664.

Last quarter the 8 day, 24 min. past 6 in the morn.
New moon the 15 day, 34 min. past 11 before noon.
First quarter the 22 day, 49 min. past 2 in the morn.
Full moon the 29 day, 5 min. past 5 at night.

1	21		25	*Cal.*
2	22		23	6
3	23		21	5
4	24		18	4
5	25		16	3
6	26		14	*Prid.*
7	27		11	*Non.*
8	28		9	8
9	29		6	7
10	0	♊	4	6
11	1		1	5
12	1		59	4
13	2		56	3
14	3		53	*Prid.*
15	4		51	*Idus.*
16	5		48	17
17	6		46	16
18	7		43	15
19	8		40	14
20	9		38	13
21	10		35	12
22	11		32	11
23	12		29	10
24	13		27	9
25	14		24	8
26	15		21	7
27	16		18	6
28	17		15	5
29	18		13	4
30	19		10	3
31	20		7	*Prid.*

Venus will be with the Moon the twelfth day, Mercury the fifteenth day, Mars the eighteenth day, Saturn the twentie sixth day, and Jupiter on the seven and twentieth day.

1	ℰ	Ember week	Capr.	11	Windy,	♂	♃ ☿
2	f	Marcelline	Aqua.	3	☾ ♋		
3	g	Erasmus		15		☐	♀ ☾
4	a	Quirinus		27	Rain-like.		
5	ℬ	Trinity sund.	Pisces	9	Ordination	Cool, clou-	
6	c	Craft. Trin.		21	☒ ♄ ☾	dy, dark,	
7	d	Paul bish.	Aries	3	✶ ♀ ☾	moist weath.	
8	e	Medard		16	☒ ♃ ☾	Fairer wind.	
9	f	Barnimus	Taur.	0	✶ ☉ ☾		
10	g	Term begins		14	Fair and	△ ♄ ☾	
11	a	Barnabas		28	good.		
12	ℬ	1 after Trin.	Gem.	13	Thunder.	Hot weath.	
13	c	Octab. Trin.		28	♂ ♄ ☾		
14	d	Valerius	Canc.	13	Fair fine		
15	e	Vitus		28	weather.	Some winde	
16	f	Rowland	Leo	13	✶ ♀ ☾		
17	g	Botolph		28	△ ♄ ☾		
18	a	Marcell. m.	Virg.	12	Thund like	♂ ♂ ☾	
19	ℬ	2 after Trin.		26	the 10 & 20.		
20	c	Quind. Trin.	Libra	9	☒ ♃ ☾		
21	d	Trinla virg.		22	✶ ♄ ☾	△ ☿ ☾	
22	e	Albane.	Scorp.	5.	Fair & good,		
23	f	Basil. Fast.		18	but cool.	♂ ♄ ♀	
24	g	John Baptist	Sagit.	0	Hotter, wind		
25	a	Eligius		12	or thunder.		
26	ℬ	2 after Trin.		24	Some rain	♂ ♄ ☾	
27	c	Tres Trin.	Cap.		heat or thun.	☒ ♄ ♂	
28	d	Leopap. Fast		18	△ ♂ ☾	Hot weath.	
29	e	Peter Apost.	Aquar.	0	A little		
30	f	Term ends	29	12	windy ☾ ♋	✶ ♂ ♅	

June 1664.

Last quarter the 6 day, 7 minutes past nine at night.
New moon the 13 day, 54 minutes past six at night.
First quarter the 20 day, 47 min past 10 before noon.
Full moon the 28 day, 3 min. past 8 in the morning.

1	21	4		*Gal.*
2	22	1	4	
3	22	58	3	
4	23	55		*Prid.*
5	24	53		*Non.*
6	25	50	8	
7	26	47	7	
8	27	44	6	
9	28	41	5	
10	29	38	4	
11	0 ♋	35	3	
12	1	32		*Prid.*
13	2	29		*Idus.*
14	2	26	18	
15	3	23	17	
16	4	21	16	
17	5	18	15	
18	6	15	14	
19	7	12	13	
20	8	9	12	
21	9	6	11	
22	10	3	10	
23	11	0	9	
24	12	57	8	
25	13	54	7	
26	14	51	6	
27	15	48	5	
28	16	45	4	
29	17	42	3	
30	18	40		*Prid.*

Venus and Mercury will be with the Moon the twelfth day, but the Sun hides them. Mars will be with her on the 17 day. Saturn on the three and twentieth day: and Jupiter on the four and twentieth.

1	g	Theobald	Aqu	24	✱ ♄ ☾	△ ♀ ☾
2	a	Visitat Ma	Pisces	6	Fair and	
3	b	4 after Trin.		18	good.	☌ ☉ ♃
4	c	Viricus	Aries	0	Verie windie	
5	d	Anselme		13	weather.	
6	e	Hector		25	△ ♄ ☾	□ ☿ ☾
7	f	Becket	Taur	9	Fine pleasant	
8	g	Thiltanus		22	weather.	☍ ♃ ♀
9	a	Cyrill	Gem.	7	△ ☌ ☾	
10	b	5 after Trin.		21	Cloudy.	Bq ☉ ♄
11	c	Otus	Canc.	6	Fair day.	
12	d	Sun in Leo		21	Windie and	
13	e	Anaclete	Leo	7	stormie wea-	☌ ♀ ☿
14	f	Bonavent		22	ther.	
15	g	Divis Apost.	Virgo	6	Temperate	▨ ♄ ☾
16	a	Osmund		21	✱ ☿ ☾	
17	b	6 after Trin.	Libra	5	Like to be some	✱ ☉ ☌
18	c	Rotus		19	thunder.	
19	d	Dog days beg.	Scorp	2	□ ☉ ☾	✱ ♃ ☾
20	e	Margaret		15	Good weather.	△ ♀ ☾
21	f	Arbogast		27	Rain or thunder.	
22	g	M. Magdal.	Sagit.	9	△ ☉ ☾	□ ♃ ☌
23	a	Apolion. fast		21	Heat or thund.	
24	b	7 after Trin	Capr.	3	Fair and hot.	□ ☌ ☾
25	c	James Apost.		15	Some wind.	
26	d	Anna		27	Rain-like.	△ ☌ ☾
27	e	Martha	Aquar.	9	Fair and good	
28	f	Panthaleon		21	to the moneths	✱ ♃ ☾
29	g	Beatrix	Pisces	3	end.	
30	a	Abdon		15	Vc ♃ ♀	▨ ♄ ☾
31	b	8 after Trin.		27	△ ☿ ☾	

July 1664.

Last quarter the 6 day, 57 minutes past 8 in the morning.
New moon the 13 day, 51 minutes past one in the morn.
First quarter the 19 day, 9 min. past nine at night.
Full moon the 27 day, 39 minutes past 11 at night.

19	37	Cal.	
20	34	6	
21	31	5	
22	28	4	
23	25	3	Commencement Tuesday the fifth day.
24	22	Prid.	
25	20	Non	
26	17	8	Cambridge Term ends the eighth day.
27	14	7	
28	11	6	
29	8	5	
♌	6	4	
1	43	3	
2	0	Prid.	
2	57	Idus.	
3	55	17	
4	52	16	
5	49	15	
6	47	14	
7	44	13	
8	41	12	
9	32	11	
10	34	10	
11	31	9	
12	31	8	
13	28	7	
14	26	6	
15	24	5	
16	21	4	
17	19	3	
18	16	Prid.	

August hath xxxi days.

Venus and Mercury are with the Moon the 10 day but too near the Sun to be seen. Mars is with her on the 15 day. Saturn on the 19 day, and Jupiter on the one and twentieth.

1	c	Lammas day	Aries	9	Very fair	☌ ☌ ☾
2	d	Stephanus		22	fine hot wea-	△ ☉ ♄
3	e	Dominicus	Taur.	5	ther.	
4	f	Aristarchus		18		
5	g	Oswald	Gem.	2		
6	a	Sixtus		16	Cloudy and	△ ☌ ☾
7	B	9 after Trin.	Canc.	0	moist.	
8	c	Syriacus		15	Something hot	□ ☌ ☾
9	d	Romanus	Leo	0	Cooler, and	
10	e	Lawrence		15	not very good	☌ ☿ ☾
11	f	Tiburtius	Virg.	0	till Sunday.	
12	g	Clare		15	Windy storms	☌ ☿ ☿
13	a	Sun in Virgo		29	the 12 or 13.	
14	B	10 after Trin.	Libra	13	☐ ♃ ☾	
15	c	Assump. Mary.		27	Thunder-like.	☌ ☌ ☾
16	d	Roch	Scorp.	11	✶ ♃ ☾	
17	e	Mammes		23	☌ ☉ ☿ Windy	
18	f	Helena	Sagit	6	if not worse	□ ☿ ☾
19	g	Sebaldus		18	weather these	
20	a	Bernhardus	Capr.	0	days.	△ ☉ ♃
21	B	11 after Trin.		12	Fair and good.	
22	c	Cyriacus		24	Hot weather.	
23	d	Zacheus fast	Aquar.	5	▨ ♃ ☿	♃ star-
24	e	Bartholomew		17	✶ ♄ ☾	
25	f	Ludovicus		29	Wind with	Td. ♃
26	g	Irenæus	Pisc.	11	some rain, I	☌ ☿ ☾
27	a	Dog days end		24	think.	
28	B	12 after Trin	Aries	6	Fair & good	▨ ♃ ☾
29	c	Decol. J. B.		19	these days.	
30	d	Felix presb	Taur.	2	△ ♃ ☾	
31	e	Paulinus		15	Cool & moist.	☌ ☉ ☿

August 1644.

Last quarter the fourth day, past six after noon.
New moon the 11 day, 25 min. past 9 in the morn.
First quarter the 18 day, 34 min. past 10 before noon
Full moon the 26 day, 8 min. past three after noon.

19		14	*Cal.*
20		11	4
21		9	3
22		7	*Prid.*
23		4	*Non.*
24		2	8
25		0	7
26		58	6
27		55	5
28		53	4
29		51	3
30	♍	49	*Prid.*
31		47	*Idus.*
1		45	19
2		43	18
3		41	17
4		39	16
5		37	15
6		35	14
7		33	13
8		31	12
9		30	11
10		28	10
11		26	9
12		24	8
13		23	7
14		21	6
15		19	5
16		18	4
17		16	3
18		15	*Prid.*

Venus will be with Luna the ninth day, but hid under the Suns mantle. Mercury gives her a visit two days after. Mars is with her on the 13 day. Saturn on the 16 day, and Jupiter on the 17.

						T	d	☉	♃
1	f	Giles	Taur.	29	Fair and				
2	g	Veronica	Gem.	12	windy.				
3	a	Serapia		26	Very cold rain	▨		♄	♀
4	B	13 after Trin.	Canc	10	and cloudy bad	□		☉	♄
5	c	Zacharias		25	weather.				
6	d	Magnus	Leo	9	Warmer, and	✶		♃	♂
7	e	Regina		24	better wea-				
8	f	Nativ. of Mary	Virg.	8	ther.				
9	g	Gorgonius		23	Rain-like.	♂		♀	☾
10	a	Hilarius	Libra	7	Fair and				
11	B	14 after Trin.		22	windie.				
12	c	Guidon	Scorp.	5	Good wea-	♂		♂	☾
13	d	Sun in Libra		19	ther.				
14	e	Holy Rood	Sag.	2	✶ ☉ ☾	✶		♄	♀
15	f	Nichodemus		14	Some wind.				
16	g	Euphemia		26	Cloudie and	□		♃	♀
17	a	Lampert	Cap.	8	cool.				
18	B	15 after Trin.		20	✶ ♂ ☾ Some				
19	c	Januarius	Aquar.	2	wind.	□		☿	☾
20	d	Ember w. fast		14	Pretty warm.				
21	e	Matthew Ap.		25	Fair wind.	▨		☉	♃
22	f	Mauritius	Pisces	8	Cooler.				
23	g	Eloyas		20	Very good				
24	a	Samuel	Aries	2	weather on	□		♃	☾
25	B	Ordination		15	these days.				
26	c	Cyprian		29	SS ♄ ♂.				
27	d	Cof. & Dam.	Taur.	12	△ ♃ ☾ wind.	☿		☿	☾
28	e	Wenceslaus		26	Wind and wet.				
29	f	Michael Arch.	Gem.	9	Milder.				
30	g	Hierome		23	Cloudy.	♂		♄	☾

September 1664.

Last quarter the third day, 45 min. past one in the morn.
New moon the 9 day, 25 minutes past six at night.
First quarter the 17 day, 47 min. past 3 in the morning
Full moon the 25 day, 49 minutes past 5 in the morning.

1	19	13		*Cal.*
2	20	12	4	
3	21	10	3	
4	22	9		*Prid.*
5	23	8		*Non.*
6	24	6	8	
7	25	5	7	
8	26	4	6	
9	27	3	5	
10	28	1	4	
11	29	0	3	
12	29	59		*Prid.*
13	0 ♎	58		*Idus*
14	1	57	18	
15	2	56	17	
16	3	55	16	
17	4	54	15	
18	5	53	14	
19	6	52	13	
20	7	52	12	
21	8	51	11	
22	9	50	10	
23	10	50	9	
24	11	49	8	
25	12	49	7	
26	13	48	6	
27	14	47	5	
28	15	47	4	
29	16	46	3	
30	17	46		*Prid.*

Venus will be with the Moon the tenth day at one in the morning. Mars is with her the next day about midnight; and so is Mercury at two in the morning. Saturn is with her on the 13 day, and Jupiter on the 15.

1	a	Remigius	Canc	7	Fine fair wea-	☌	♃ ☿
2	b	17 after Trin.		21	ther.		
3	c	Maximian	Leo	5	□ ☿ ☾		
4	d	Francis		19	△ ♄ ☾	☐	☿ ☾
5	e	Galla widow	Virg.	3	Temperate.		
6	f	Faith virg.		18	Some clouds.	✶	☉ ♄
7	g	Marcellus	Libra	2	Fair and		
8	a	Pelagia		16	good,		
9	b	18 after Trin.	Scorp.	0	✶ ♄ ☾	☍	☉ ☾
10	c	Gedeon		13	Scarce fair.		
11	d	Burchard		27	Very good for	☌	☉ ♃
12	e	Wilford	Sag.	9	the most part		
13	f	Sun in Scorp.		12	till the 19	✶	♃ ☿
14	g	Calixtus	Capr.	4	day.		
15	a	Hedewig		16	✶ ☿ ☾		
16	b	19 after Trin.		28	☽ apog.	☾	♈
17	c	Florentius	Aqua	0	✶ ♂ ☾		
18	d	Luke Evang.		21	✶ ♄ ☾		
19	e	Ptolome	Pisc.	3	Wind and	☌	☿ ☿
20	f	Tres Mich		15	wet		
21	g	Ursula		28	Cool morning.		
22	a	Cordula	Aries	11	Fair and	☐	♃ ☾
23	b	20 after Trin.		24	good		
24	c	Term begins	Taur.	7	Very great		
25	d	Crispinus		21	winds and	♂	☿ ☾
26	e	Amandus	Gem.	5	some storms.		
27	f	Mens. Mic. fast		19	Warm for the		
28	g	Simon & Jude	Canc.	4	the time.	△	☿ ☾
29	a	Narcissus		18	Cloudy moist.		
30	b	21 after Trin.	Leo	2	△ ☿ ☾		
31	c	Quint. fast		16	△ ♂ ☾	☽	perig.

October 1664.

Last quarter the 2 day, 55 min. past 8 in the morning.
New moon the 9 day, 31 min. past 5 in the morn.
First quarter the 16 day, 58 min past 11 at night.
Full moon the 24 day, 5 minutes past 7 at night.
Last quarter the 31 day, 25 min. past 4 afternoon.

1	18	45	*Cal.*
2	19	45	6
3	20	45	5
4	21	44	4
5	22	44	3
6	23	44	*Prid.*
7	24	44	*Non.*
8	25	43	8
9	26	43	7
10	27	43	6
11	28	43	5
12	29	43	4
13	0 m	43	3
14	1	43	*Prid.*
15	2	43	*Idus.*
16	3	43	17
17	4	43	16
18	5	44	15
19	6	44	14
20	7	44	13
21	8	44	12
22	9	45	11.
23	10	45	10
24	11	45	9
25	12	46	8
26	13	46	7
27	14	47	6
28	15	47	5
29	16	48	4
30	17	48	3
31	18	49	*Prid.*

Cambridge Term begins Then Proctours, Taxours, and Scrutatours are choſen: *viz.* on the tenth day.

Magna Congregatio, or the black Aſſembly the 23 day.

Venus will be with the moon the ninth day. Mars and Saturn will be with her on the tenth. Mercury on the 6; and Jupiter on the eleventh. But on the twelfth Saturn and Mars are in conjunction.

1	D	All Saints	Virg. 0	Wind and wet.	✶ ☿ ☾	
2	e	All Souls	14	More milde.		
3	f	Craft. anim.	28			
4	g	Modestine	Libra 11	Fair and good.	♎ ♃ ☾	
5	a	Powder treas.	25	✶ ♂ ☾		
6	B	22 after Trin.	Scorp. 9	Rain-like.	♂ ☿ ☾	
7	c	Florentius	22	Cool cloudy		
8	d	Claudius	Sagit. 5	weather.	♂ ♀ ☾	
9	e	Theodorus	17	Rain or		
10	f	Erastus	Cap. 0	snow.		
11	g	Martin bish.	12	Temperate,	♂ ♄ ♂	
12	a	Sun in Sagitt.	24	Hail.		
13	B	23 after Trin.	Aquar. 6	☽ apog.		
14	c	Frederick	18	Some wind.		
15	d	Leopold	29	✶ ♄ ☾	✶ ♂ ☾	
16	e	Edmond dep	Pisc. 11	Milde.		
17	f	Antanus	23	Wind and wet.		
18	g	Octab. Mart.	Aries 6	△ ☉ ☾		
19	a	Elizabetha	19	Cold rain or	♂ ♄ ♀	
20	B	24 after Trin.	Taur. 2	snow.		
21	c	Obl. Mar.	15	Some wind.		
22	d	Cecilia	Gem. 0	☌ ☿ ☾		
23	e	Clemens	14	Cloudy breed-	☌ ☉ ☾	
24	f	Chrysogon	28	ing cold rain		
25	g	Quind. Mart.	Canc. 13	or snow.		
26	a	Conradus	28	△ ☿ ☾		
27	B	Advent sund.	Leo 12	Stormy and	♂ ♂ ♀	
28	c	Terth. ends	27	windy.		
29	d	Saturn. fast	Virg. 11	△ ♂ ☾		
30	e	Andrew Ap.	25	Temperate.	△ ♃ ☾	

November 1664.

New moon the seventh day, 17 min past seven at night.
First quarter the 15 day, 16 minutes past 9 at night.
Full moon the 23 day, 58 minutes past 7 in the morning.
Last quarter the last day, 8 minutes past one morning.

1	19	49	*Cal.*	
2	20	50	4	
3	21	51	3	The Vicechancellour layes down his office the third day.
4	22	51	*Prid.*	
5	23	52	*Non.*	
6	24	53	8	
7	25	54	7	
8	16	54	6	
9	27	55	5	
10	28	56	4	
11	29	♎ 57	3	
12	0	58	*Prid.*	
13	1	59	*Idus.*	
14	3	0	18	
15	4	1	17	
16	5	2	16	
17	6	2	15	
18	7	3	14	
19	8	5	13	
20	9	6	12	
21	10	7	11	
22	11	8	10	
23	12	9	9	
24	13	10	8	
25	14	11	7	
26	15	12	6	
27	16	13	5	
28	17	15	4	
29	18	16	3	
30	19	17	*Prid.*	

December hath xxxi. days.

Mercury is with the Moon, (but hid under the Suns mantle) on the 6 day: and so is Saturn on the 7. Jupiter, Mars, and Venus are with her on the 9. On the 11 a conjunction of the Sun and Saturn. On the 16 ☽ & ☿. On the 18 ♃ and ♂: and on the 24 the ☉ and ☿.

1	f	Eligius	Libra	8	Fair and freez-	☒ ☿ ☾		
2	g	Candida		22	ing.		1	
3	a	Cassian	Scorp.		Very good	✶ ♃ ☾		
4	b	₂ fund in Adv		18	weather.			
5	c	Sabine	Sagit.	1	Milde enough,	☌ ☿ ☾		
6	d	Nicholaus		13	Wind.			
7	e	Ambrose bish.		26	Snow-like.			
8	f	Concep. Mary	Capr.	8	Cold.			
9	g	Joachim		20	Freezing	☌ ☿ ☾		
10	a	Miltiades	Aquar.	2	aire, with			
11	b	☉ in Adv		14	much snow	☌ ☉ ♄		
12	c	Epimachus		26	the 11, 15, and	✶ ♄ ☾		
13	d	Lucie virg.	Pisces	8	16 days			
14	e	Ember week		19	✶ ♃ ☾	✶ ☌ ☾		
15	f	Abraham	Aries	2	SS ♄ ☿			
16	g	O Sapientia		14	☌ ♄ ☿			hail storm
17	a	Lazarus		27	Wind and wet.	△ ☿ ☾		
18	b	Ordination	Taur.	10	Warm.	☌ ♃ ☌		
19	c	Nemesius		24	Cold rain or			
20	d	Zenon fast	Gem.	8	snow.			Temperat
21	e	Thomas Ap.		22	More milde.			
22	f	Theodosius	Canc.	7	Scarce fair.	☍ ♄ ☾		
23	g	Victor		22	☍ ♃ ☾			Clear up.
24	a	Adam fast	Leo	7	Wind and wet	☌ ☉ ☿		
25	b	Nativ. of Chr.		22	Fair and good			
26	c	S. Stephen	Virgo	7	weather.	△ ♄ ☾		
27	d	S. John Apost		21	Temperate.			
28	e	Innocents	Libr.	5	Cool cloudy.	☒ ♄ ☾		
29	f	Th. Becket		19	Some wind	□ ☌ ☾		
30	g	David	Scorp.	2	Warm for the			
31	a	Silvester		15	time.			Rain-like.

December 1664.

New moon the 7 day, near high noon.
First quarter the 15 day, 24 min. past five at night.
Full moon the 22 day, 35 min. past seven at night.
Last quarter the 29 day, 31 min. past 11 before noon.

1	20	18	*Cal.*	
2	21	19	4	
3	22	21	3	
4	23	22	*Prid.*	
5	24	23	*Non.*	
6	25	24	8	
7	26	25	7	
8	27	27	6	
9	28	28	5	
10	29	29	4	
11	☌ ♑	31	3	
12	1	32	*Prid.*	
13	2	33	*Idus.*	
14	3	35	19	
15	4	36	18	
16	5	37	17	Cambridge Term ends the 16 day.
17	6	39	16	
18	7	40	15	
19	8	41	14	
20	9	42	13	
21	10	44	12	
22	11	45	11	
23	12	46	10	
24	13	48	9	
25	14	49	8	
26	15	50	7	
27	16	52	6	
28	17	53	5	
29	18	54	4	
30	19	55	3	
31	20	56	*Prid*	

A table of the houre and minute of Sun-rising every second day of the year.

days	January ho.	m.	February ho.	m.	March ho.	m.	April ho.	m.	May ho.	m.	June ho.	m.
2	8	4	7	15	6	16	5	14	4	21	3	46
4	8	1	7	10	6	12	5	10	4	17	3	45
6	7	58	7	6	6	8	5	6	4	14	3	44
8	7	56	7	2	6	4	5	2	4	11	3	43
10	7	53	6	58	6	0	4	58	4	7	3	43
12	7	51	6	54	5	56	4	54	4	5	3	43
14	7	48	6	50	5	52	4	50	4	2	3	43
16	7	45	6	46	5	48	4	46	4	0	3	44
18	7	43	6	42	5	44	4	43	3	58	3	45
20	7	40	6	38	5	40	4	39	3	56	3	46
22	7	37	6	34	5	36	4	35	3	54	3	47
24	7	33	6	30	5	32	4	32	3	52	3	48
26	7	29	6	26	5	29	4	29	3	50	3	49
28	7	25	6	22	5	25	4	25	3	48	3	50
30	7	21	0	0	5	21	4	21	3	47	3	52

days	July ho.	m.	August ho.	m.	Septemb. ho.	m.	Octob. ho.	m.	Novem ho.	m.	Decem. ho.	m.
2	3	54	4	39	5	39	6	41	7	37	8	15
4	3	56	4	43	5	42	6	45	7	40	8	15
6	3	58	4	46	5	46	6	49	7	44	8	16
8	4	0	4	50	5	50	6	52	7	47	8	17
10	4	3	4	54	5	54	6	56	7	51	8	17
12	4	6	4	58	5	58	7	0	7	54	8	17
14	4	8	5	2	6	2	7	4	7	57	8	17
16	4	11	5	6	6	6	7	8	7	59	8	16
18	4	15	5	10	6	11	7	12	8	1	8	15
20	4	18	5	14	6	15	7	15	8	3	8	15
22	4	21	5	18	6	20	7	19	8	5	8	14
24	4	24	5	21	6	24	7	22	8	7	8	12
26	4	27	5	25	6	28	7	25	8	9	8	10
28	4	30	5	29	6	32	7	29	8	11	8	7
30	4	34	5	32	6	36	7	32	8	13	8	7

A table of the houre and minute of Sun-setting every second day of the yeare.

Days	January ho.	mi.	Februar ho.	mi.	March ho.	mi.	April ho.	mi.	May ho.	mi.	June ho.	mi.
2	3	56	4	45	5	44	6	46	7	39	8	14
4	3	59	4	50	5	48	6	50	7	43	8	15
6	4	2	4	54	5	52	6	54	7	46	8	16
8	4	4	4	58	5	56	6	50	7	49	8	17
10	4	7	5	2	6	0	7	2	7	55	8	17
12	4	9	5	6	6	4	7	6	7	55	8	17
14	4	12	5	10	6	8	7	18	7	53	8	17
16	4	15	5	14	6	12	7	14	8	0	8	16
18	4	17	5	18	6	16	7	17	8	2	8	15
20	4	20	5	22	6	20	7	22	8	4	8	14
22	4	23	5	26	6	24	7	25	8	6	8	13
24	4	27	5	30	6	28	7	28	8	8	8	12
26	4	31	5	34	6	31	7	31	8	10	8	11
28	4	35	5	38	6	35	7	35	8	12	8	10
30	4	39	0	0	6	19	7	38	8	13	8	9

Days	July ho.	mi.	August ho.	mi.	Septem. ho.	mi.	October ho.	mi.	Novem. ho.	mi.	Decemb. ho.	mi.
2	6	6	7	21	6	21	5	19	4	23	3	45
4	8	4	7	17	6	12	5	15	4	20	3	45
6	8	2	7	14	6	14	5	11	4	16	3	44
8	8	0	7	10	6	10	5	8	4	13	3	43
10	7	57	7	6	6	6	5	4	4	9	3	43
12	7	54	7	2	6	2	5	0	4	6	3	43
14	7	52	6	58	5	58	4	56	4	3	3	43
16	7	49	6	14	5	54	4	52	4	1	3	44
18	7	45	6	50	5	49	4	48	3	59	3	55
20	7	42	6	46	5	45	4	45	3	57	3	45
22	7	39	6	42	5	40	4	41	3	55	3	46
24	7	36	6	39	5	36	4	38	3	53	3	48
26	7	33	6	35	5	32	4	35	3	51	3	50
28	7	30	6	31	5	28	4	31	3	49	3	51
30	7	26	6	28	5	24	4	28	3	47	3	53

A table of all the Shires, together with the number of Parishes contained in every Shire both in *England* and *Wales*.

ENGLAND. 8856.

39

Shires.	*Parishes.*
1 Barkshire	140
2 Bedfordshire	116
3 Buckingham	185
4 Cambridgeshire	163
5 Cheshire	69
6 Cumberland	58
7 Cornwall	161
8 Darbishire	106
9 Devonshire	394
10 Dorsetshire	248
11 Essex	415
12 Glouceſterſhire	280
13 Hartfordshire	120
14 Herefordshire	176
15 Huntingtonshire	78
16 Kent	398
17 Lancashire	36
18 Leiceſterſhire	200
19 Lincolnshire	630
20 Middleſex	73
21 Norfolk	660
22 Northampton	320
23 Northumberland	168
24 Nottinghamshire	168
25 Oxfordshire	280
26 Richmondshire	104
27 Rutlandshire	47
28 Shropshire	170
29 Somerſetſhire	385
30 Southampton	253
31 Staffordshire	130
32 Suffolk	575
33 Surrey	140
34 Suſſex	312
35 Warwickshire	158
36 Weſtmorland	26
37 Wiltshire	304
38 Worceſterſhire	152
39 Yorkshire	359

WALES 965

1 Angleſey	74
2 Brecknockshire	61
3 Cardiganshire	64
4 Carmarthenshire	87
5 Carnarvonshire	68
6 Clamorganshire	118
7 Denbighshire	57
8 Flintshire	28
9 Merionethshire	37
10 Monmouthshire	127
11 Mountgomery	47
12 Pembrokeshire	145
13 Radnorshire	52

A short and brief touch at the natures and qualities of sundry sorts of herbs, and Plants, the knowledge whereof is both pleasant and profitable.

At first, I will begin with Basil. This is an herb hot in the second degree, and somewhat moist. Men would not that this herb should be taken inwardly, because it hath a kinde of superfluous moisture mixed with it; but being applied outwardly, it is good to digest, distribute, or concoct. We in England seldome or never eat it: yet we greatly esteem it, because it smelleth sweet, and (as some think) comforteth the brain. But they are greatly out, for we know that weak brains are rather hurt then helped by it: And that which is strange. I have read how that a certain Italian had a Scorpion bred in his brain, who after torment and long pain died thereof; and it was at first bred there by the often smelling to this herb. Now Basil is not so hot, yet if it be chewed and laid in the sun, it engendreth worms. In a word, the savour is strong and therefore much smelled unto, it procureth head-ach.

Mint is of another nature, for it is good against the sting of Scorpions: yea the very smell of it stirreth the minde, and must therefore be good for students, it eases vomiting, stops the terms, helps sore breasts in childeen, strengthens the stomach, and helps digestion. But let the good huswife never use to rub her pewter-bowls with Mint, lest in so doing she hinder her maids from curdling. This herb is hot and dry in the

third degree; and as Schola Salerni saith, is good against worms.

The worms that gnaw the wombe and never stint,
Are killed, purg'd, and driv'n away by Mint.

Peniryall, or Pudding-grass, is hot and dry in the third degree. It is good against drowsiness, if they that be subject thereunto do but take the green herb and hold it under their tongue, and ever and anon change it for the fresher. It is also good against Choler and the Gout: For as Schola Salerni saith,

Let them that unto choler much incline,
Drink Peniryall steeped in their wine:
And some affirm what they have found by triall,
That Gouts great pain is eas'd by Peniryall.

It is also good to strengthen the brain, it breaks wind, and helps the Vertigo. Yea, the very smell of it is accounted wholesome.

White Brionie is in all parts hot and drie, exceeding the third degree. It is good to take away wrinckles, freckles, sun-burning, black marks, spots and scars of the face, if the juice of it be tempered with the meal of Vetches or Tares, or of Fenugreek. And as Galen affirmeth, is an excellent herb for Tanners to thicken their leather hides with.

Willow leaves are cold, dry, and binding; they stop fluxes and spitting of bloud. The boughs stuck about a Chamber, wonderfully cool the air, and refresh such as have feavers. The leaves also applyed to the head, help away hot diseases there and frenzies. Moreover note that Willow is of a much like nature to Agnus castus: it is therefore a custome (at least in speech) that he who is deprived of his Love, and cannot have her must wear a Willow-garland.

Myrtle-berries are good against fluxes. This is a tender plant, not able to endure any cold, and (as Bathours affirm) was wont to be worn garland-wise by the

the Roman Captains, when they triumphed for a vi-
tory got without slaughter of men. Plinie saith, that
before Pepper was found out, the Myrtle-berries were
used in the stead thereof.

Housleek, or Semper vivens, is always green, both in
Summer and Winter. The juice hereof taketh away
Corns better then any thing that can be easily gotten.
First wash and bathe them well with the juice, and
then lay on them some of the skins of the Housleek, and
you will finde great ease.

Arsmart, or Water pepper groweth almost in every
waterish plash, or near unto the brims of rivers, ditches
and running brooks. It is of an hot and dry temper.
The leaves of this herb rubbed upon a tired Jades
back assoon as he begins to tire, and a good handfull
or two laid under his saddle, doth wonderfully refresh
the horse, and causeth him to travel much the better.

Water-cresses are of nature hot and dry. They help
maidens of the Green-sickness, and send their wonted
ruddy colour again into their faces. Use them thus:
stop and boyl them in the broth of flesh, & let the broth
be eaten for a moneth together at morning, noon, & night.

The Woodbine or Honysuckle is well known; of
which some write that the juice of the leaves drunk of
a man by the space of 37 days together, will make
him that he shall never beget any more children.

The Walnut-tree is very well known: it delighteth
much to grow upon mountains and in dry places. The
nuts that it beareth be hot and dry in the second de-
gree after they be withered, but not when new ga-
thered. If the pilles be taken off, they are thought to
be good for the stomach, and somewhat loosing to the
belly and mixed with sugar do nourish temperately.
They be also good against poyson, and were used by
King Mithridates as a special antidote: The compo-
sition whereof was two drie Walnuts, twenty leaves

of Rue, and two Figs, and one grain of Salt. This medicine he used every morning with a little wine, and thereby so accustomed his body unto it, that when he thought to have dispatched himself with poyson, rather then fall into the power of the Romanes, he could not do it. And note, that the distilled water of the green outward husks (if they be distilled before they be rotten) is excellent good against the Pestilence.

Rue is hot and drie in the third degree, and is also a great enemy to poyson: and from thence ariseth that antipathy, which is between the Toad and this herb Plinie writeth that there is such friendship between it and the Fig-tree, that it prospereth no where so well as under that tree. And note that it is exceeding good in times of infection, let it be taken any way. Beside, as Schola Salerni saith:

Rue is a noble herb, to give it right:
For, chew it fasting, it will purge the sight.
One qualitie thereof yet blame I must:
It makes men chaste, and women fill with lust.

Dill is hot and dry well near to the second degree, The decoction of the dried tops, together with the seed drunk, provoketh urine, allayeth gripings, hickets, vomiting, and windiness, asswageth swellings, engendreth milk (like Sow-thistle) in womens breasts. The green herb procureth secure and sound sleep: and from hence it was that garlands made of this herb were worn at riotous feasts, that thereby those champions of Bacchus might both sleep soundly and without danger.

Feverfew is also hot and drie, and if bound to the wrests in time, it helps to drive away an ordinary or common Ague. Is also good (if it be dried and made into powder) against the Vertigo, which is a swimming or turning in the head: if about two drams of it be taken with honey or sweet wine.

Angelica

Angelica is hot and dry in the third degree. It is enemy to poysons, and cureth pestilent diseases, if ken in time: yea, the very root chewed in the mouth good against infection; or if powdred, a dram at a time will serve.

Dragon is much like to Angelica in operation, if the distilled water be drunk: onely observe that the smell Dragon flowers are hurtfull to women newly conceived. But Sowbread is worse (in this) by far: Bartas therefore saith,

If over it a child-great woman stride,
Instant abortion often doth betide.

Leeks are not good for hot and cholerick bodies; because if they be eaten often, they ingender naughty blood, hurt the head, dull the sight, and make one to be troubled and affrighted with terrible dreams. The same may be said of Onions: they should not therefore be eaten raw. And yet the water of the distilled roots, being done in June, and drunk often by women that are barren, helpeth them. The same water helpeth the bleeding at the nose, if a little cotten dipped therein be put into the nostrils. Also, bruise an Onion, and put thereto a little salt and honey, and you will finde it an excellent medicine to destroy warts.

Sleep not presently after the eating of Radish, for it will cause a stinking breath.

It is said that the Indian women take no Tobacco, because they think it too strong for the constitution of their bodies: and yet some women of England use it often as well as men. And questionless, those nations among whom it groweth may take more at once then we one of us. This herb was first brought into England by Sir Francis Drake his marriners, in the year of our Lord 1585. which was three years before Invincible-camp. So that it is now 79 years since it began to be in use among us.

Yarrow is an herb meanly cold in temper: the green leaves chewed in the mouth are good against the tooth-ach; or put into the nose do make it bleed, and is a remedie against that pain in the head which Physitians call the Megrim. Plinie saith that Achilles (the disciple of Chiron) first found out this herb, and with it cured his wounds. It is moreover good to stop Lasks and the Terms in women, and to help the running of the Reins.

Plantine is cold and drie, and as wholesome an herb as can grow about the house: for the decoction of it prevails mightily against tormenting pains and excoriations of the guts, bloudy fluxes, it stops the terms, and spitting of bloud, Phtisicks, or consumptions of the Lungs, the running of the Reins, and the whites in women, pains in the head and frenzies. Outwardly taken it clears the sight takes away inflammations, scabs, itch, the shingles, and is good against all spreading sores.

Peach-leaves are said to be gentle, yet a complete purger of Choler, and diseases coming from thence, fit for children because of their gentleness. You may boyl them in white wine, a handfull is enough at a time.

Groundsell is also good for the same purpose, and held to be a very harmless purge. The usual way is to boyl it in water with Currance, and so eat it.

Chesnuts be hot and drie in the first degree and are of an astringent or binding nature The trees on which they grow be in some gardens in England, but in Kent they grow abroad in the fields very plenteously. This tree delighteth in shadowie places and mountains whose scituation is toward the North. The nuts that grow on it are ripe about the end of September and do last all winter. Some use to make an Electuary with the meal of Chesnuts and Honey, very good against the Cough and spitting of bloud.

Hasil

Hasil-nuts be also hot and dry in the first degree hard of digestion, fill the stomach and belly with wind, incline one to vomit, and (as experience proveth) fill the breast full of flegme, and cause a Cough; especially after they be dry, for the dry are worse then the new and moist, more drye, turn soon to Choler, and engender head-ach: but eaten with good raysins of the Sun, their ill property is a little qualified. Filberts are of a much like nature, saving that they are more pleasant in eating, longer in form, thinner in shell, and sooner ripe. Howbeit a man may make a good confection of Nut-shells for a lask; namely thus, Take Nut-shells and beat them into powder, of which put two drams into red-wine and drink it. Some hold that if Hasil-nut-shells be burnt to ashes, and laid to the under part of the head of a childe having grey eyes, they will cause those eyes to become black.

Almonds be hot and moist in the first degree. They do extenuate and cleanse without binding: wherefore they purge the Breast and Lungs, and be good to be eaten with Figs, of such as be short-winded.

Horehound is hot in the second degree, and dry in the third. The syrup of this herb doth wonderfully help above-creept sale, such as have lien sick very long of a Cough or consumption of the Lungs. Saffron doth the like, bringing breath again, when one is even at death's door, if ten or twenty grains at the most be taken in new or sweet wine. But take heed I say of too much Saffron at once, lest in chearing the heart you overcome it.

Baum or Balm is hot and dry in the second degree, and good to be either eaten or smelled unto by them who are subject to the Mother. Bees take great delight in this herb, and flie not away from such hives as be either rubbed with the leaves, or anointed with the juice hereof. But plant no Box-tree near your Bees,

for the honey that is gathered from thence will have a kinde of bitterness in it.

Sage is an herb of singular properties: I cannot name them all. The Latine and English names speak greatly for the commendation of it. For Salvia takes the name of Safety, and Sage is a name of wisdome.

Sith then the name betokens Wise and Saving,
We count it natures friend, and worth the having.

Some call it the Holy herb, because women with childe, if they be like to come before their time, and are troubled with abortments, do eat thereof to their great good; for it maketh them fruitfull, retaineth the birth, and giveth life unto it. This propertie or fertilitie caused, that in times past the people of Egypt, after a great mortality and pestilence, constreined their women to drink the juice thereof, to cause them the sooner to conceive, and to bring forth good store of children. In a word,

Salvia confortat nervos, manuumque tremorem
Tollit, & ejus ope febris acuta fugit.

Sage makes the sinews strong, the palsie cures;
And by its help no ague long endures.

Saffron is a special cordial, if too much of it be not taken at a time: it is therefore called Cor hominis. And so the Proverb: for when we see a man over-merry, we use to say, Dormivit in sacco croci. If it be mixt with oyl of bitter Almonds, and put warm into the ears with black wool dipped therein, it helps deafness. Some call it Anima pulmonum, because it is found to be very profitable for the Lungs, and the consumption of them.

Betony is an excellent herb for the head. Stamp it with a little salt, and a quantity thereof put into the nose, stancheth bleeding.

A short discourse concerning the time of the year when the World began:

As

Also of the time of the year when our blessed Lord and Saviour Jesus Christ was born.

THat which I intend to rest upon in these two Questions, is the determination of the ancient fathers.

Now we know that the ancient Fathers of the Church will allow neither the Birth of the World, nor the Birth of Christ, to be in Autumne, but have cast the one of them into the spring, and the other they have noted to be much about the time of the winter Solstice. So that though we look upon *Tisri* as an eminent Moneth for the many Feasts and some Fasts of old affixed to it; yet they *Nisan* and *Tebeth* be as famous, if after tryal we hold to what is most probable, and embraced long ago in the very ancient ages of the Church both Jewish and Christian. For first of all, in *Nisan* was celebrated that most famous Feast of the Pass-over, *Exod.* 12. In *Nisan* the Hebrews, after fourty years wandring in the wilder-

ness,

ness, entred into the land of Promise, *Josh.* 4. *Nisan* was at the first called *Abib*, which properly signifieth a stalk with an ear of corn and is therefore the moneth of new fruits, because in *Palestine* the corn began then first to be ripe. And here the very Jews themselves say more to the advantage of us Christians then they are well aware of; Namely, That as in *Nisan* had been Redemption, so in *Nisan* should be Redemption. Which we Christians know to be true: for we do not onely acknowledge the Redemption out of Egypt to be in *Nisan* at the Pass-over, but the Redemption which Christ wrought for us, and purchased by the death of the Cross, is known to us, and acknowledged by us, to be on the 15 day of the same moneth; when (as the Apostle speaketh) Christ our Pass-over was sacrificed for us; *therefore* (saith he) *let us keep the Feast*, 1 Cor. 5. 7. Nay, the Fathers go on, and maintain further, That in *Nisan* the World was created, and in *Nisan* Christ was conceived: so that the Conception of the second *Adam*, was at the same time of the year in the which the first *Adam* was created. S. *Ambrose* saith, *In hoc principio mensium cœlum & terram fecit Deus*: In this beginning of moneths God made the heaven and the earth. *Theodoret* saith, *Eodem fere tempore*, &c. About the same time God made the creatures; which the germination of trees (and the like) declareth. For the Spring beginning the meadows begin to flourish, the growing corn conceiveth seed, the trees begin to bear [*fructum emittunt*] or to send out fruit. For which cause God also at the same time (viz. of the year) freed the people of Israel from the bondage of the Egyptians, and the Arch-Angel *Gabriel* brought the joyfull and glad message of an admired birth, to the holy Virgin *Mary*. *Eodem quoque tempore* (saith the same Father) *Christus Dominus salutarem pertulit Passionem*; At the same time also the Lord Christ patiently endured the healthful Passion.

Damascen also, shewing how the conversions and chan-

ge

of the Sun, make the *Tekuphá's* or foure quarters of the r, accounteth the Spring to be the first: *In ipsa enim fecit universa*; for in that (saith he) God made the orld. Add to these *Cesar Scaliger*, in his 257 Exercion against *Cardan*, where he saith, *Mundum vere ortum , & autumant sapientes, & credere par est*; by which he aneth; That the world began in the Spring, both do emen think, and to believe it is but reasonable. Be also makes mention of an ancient Synod holden in estine by *Theophilus* Bishop of *Cesarea*, in which was ed, that the world was made in the Spring. Yea, among the Jews, *Rabbi Joshua* doth earnestly defend same tenet against *Eliezar* another great Rabbi, who ld that it should be in Autumn, *In quo arbores sunt ctæ in suis fructibus*; in which the trees are perfect in their its. But to this I answer, that there is no reason to ima- all sorts of fruit to be ripe at once, nor will the stituted course of nature suffer it, which now, in continuance of things created, proceeds far other- , if we respect the climates of the Universe. It is suffi- t therefore, that in the beginning, the fruits of the first on were ripe; such were the fruits of Paradise: In Sum- others, which in the Spring were but in their blossom; in Autumne, as we now call it, all the rest. Even *Pa-* it self was such a countrey, where the In-gathering of all not till the feast of Tabernacles; and for that cause it was d the end and return of the year, *Exod.* 23.16. and *Ex-* 4.22. though the original head of the year were natural- rom the Spring, in *Nisan* or *Abib*, six moneths before. indeed it was only the return and beginning of the il year, which began in *Tisri*. That at *Nisan* was another and better account, whose original is to ixed at the Vernal Equinox. The Patriarchs of old observed it, as appeareth by the order of the mo- in the history of the flood; but afterward by their continuance in *Egypt*, and conversation with the peo-

ple

ple of that countrey, they had di continued it; as appeareth by *Moses* his calling them back to their old customs when they came away from thence: for in the judgement of most, those words of *Moses* in *Exod.* 12. 2. intend no less. *Josephus* therefore had small cause to say that *Moses* altered the old ancient order of the year; especially considering that he himself doth more then in a manner affirm, how that the Hebrews reckoning from Autumne do but as the Egyptians did. For thus he telleth us in the first book of his Antiquities, at the fourth chapter. And thus I have done with this.

The next concerns the time of Christs birth, which some would have to be in Autumne, in *Tisri*, which was the next Moneth after *Elul*. It was almost altogether Festivall: but the chief were, the Feast of Trumpets on the first day, the Expiation on the tenth day, and the Feast of Tabernacles, beginning always on the 15 day. This moneth also gave beginning to the year of Jubilee, which was proclaimed on the tenth day. The nine first days the servants feasted and made merry and wore Garlands in token of their liberty approaching, and on the tenth were delivered; which was (no doubt) an Image of the liberty purchased for us by Christ, and of the restitution of an heritage to the sons of God, lost in Adam, but restord again by Jesus Christ. The very *Jews* themselves write of singular blessings for that year, for in the Jubilee (say some of them, upon *Levit.* 25.) God will be redemption, ransome, and sabbatisme to Israel. The word *Jubilee* therefore may well come from *Jubal*, which in the Hebrew signifyeth a stream, or carrying; as which carries us to Christ, in the 30 year of whose age, the 30 Jubilee began. This I well approve of, as having proved no less my self elsewhere.

But they object further, and say; that the chief Feast of this Moneth was that of Tabernacles; for it was one of the three, which God commanded to be the principall Feasts of the year, as we reade in *Deut.* 16. 16. The Feast of Unleavened bread was the first; the Feast of weeks the second

and

this Feast of Tabernacles the third and last. Their ends
re partly for remembrance of things past, and partly for
ypes and Figures of things then to come, and to be fulfilled
ome principal thing or other concerning Christ. Of the
first there is no doubt. Now therefore of this third and
. The first end is plain, that it was a memorial of
r long dwelling in Tabernacles while they were in the
ernels, as we read in *Levit.*23.42. But of what thing con-
ning Christ to come, is not so expres or plain, as in the
before it: onely S. *John* seems to intimate; that as the
-over was a Type of his Passion, Pentecost a figure of
ding the Holy Ghost; so should the Feast of Tabernacles
Type of his Incarnation, when the Divine nature taber-
ed in our flesh, & the word of God became *Emmanuel, God*
us. For the word (saith S. *John*) *was made flesh, and ta-*
cled in us, John 1.14. We commonly read it – *and dwelt*
us: but the original words are ἐσκήνωσεν ἐν ἡμῖν;
h truely translated, signifie; – *and tabernacled in us*. In con-
ation of which, this Feast of Tabernacles may well be
ed as a true intended type of our Saviours Incarnation,
(as I said before) he became *Emmanuel, God with us*,
abernacled in our flesh.

In answer to which objection, this I yield; viz. That
east of Tabernacles was I believe a true intended Type
r Saviours incarnation: but yet so, as the time of his birth
not to be so precisely in the end of their civil year among
m he was born; or when they had gathered in their fruits;
the end of a year which should be more extensive, and
ehend under it more nations then one, even as the
rch it self was to be extended much further then the nar-
confines of Judea and Jerusalem. *For he came among his*
, and his own received him not: His Apostles also preach-
among the Jews, but they judged themselves unworthy
ernal life; *Behold therefore* (say both *Paul* and *Barna-*
we turn to the Gentiles, Acts 13.46. So that though
Feast of Tabernacles be to us the Feast of the Nativity,

yet

yet it is no more to be tyed to the end of the civil year when the Feast of Tabernacles was, at the end of In-gathering among the *Jews*; then the Church of Christ is now to be tyed to their countrey where Christ was born. It is enough that he was born in the end of their year who embraced him, though that Feast which prefigured him, was in the end of their year who refused him. Beside, the Feast of Tabernacles was the Feast of In-gathering: Now the In-gathering time of the *Jews*, was too soon for other countries; And therefore Christ being a more generall Saviour then of one people, is born when the In-gathering of many countries is fully finished, and when (as *Orosius* saith) all Increases of the insuing year do first begin; Saint *Ambrose* (who wrot upon *Luke* in the year of our Lord 377) speakes thus of Christs birth, and saith; *Length of nights had possessed the whole day, but not the coming of Christ shined gloriously in the very shortnesse of days.* Some I know would fix this testimonie upon *Maximus* Bishop of *Tours*: which if they could, yet was he about Saint *Austins* time. And Saint *Austin* also saith, *John* was born (as the Church by tradition teacheth) on the eight Calends of July [or 24 day of June] even when the days begin to shorten: but our Lord was born on the eight Calends of January [or 25 day of December] when the days begin to lengthen. *Conceptus est enim a quinctio Junio, & natus est Solstitio hiberno,* as he also telleth us in his eighteenth Sermon upon the Nativity. *Sulpitius Severus* mentions the same day too, and was as ancient as Saint *Austin*; saying, Christ was born on the eight Calends of January: as in the second Book of his Holy history may be seen.

But before either *Sulpitius*, *Augustine*, or *Orosius*; *Chrysostome* gave notice of this day: affirming it to be on the eight Calends of January, six moneths after the eight Calends of July. We have received this day (saith he) from them who know these things exactly, and who inhabit the City namely Rome. For they (saith he) who live there now

from

from the times of old, and of ancient Tradition celebrating
, have transmitted the kowledge thereof to us. Where-
greeth that of *Tertullian*, in his 14 book and 19 chapter
inst *Marcion*, saying, The Romane Archives preserve
ustus censusl Roll, a most faithfull witness of the Birth
Christ. And from these Rolls Saint *Chrysostome* professes
have its namely, that the 25 day of December was the
of Christs Birth.

Times prohibiting marriage this year 1664.

MArriage comes in on the 13 of January, and by the seventh of February it is out in untill Lowsunday, at which time it comes again, and goes no more out till Rogation-day: From whence it is forbidden again un- Trinity-sunday; from thence it is unforbid- till Advent-sunday. But then it goes out, comes not in again untill the 13 day of Ja- ry next after.

Con-

Concerning the beginning of the quarters of this year, with the Suns entrance into the signes.

THe Sun enters *Aries* this year on the ninth day of *March*, at six of the clock in the afternoon.

He enters *Cancer* on the tenth day of *June*, at nine of the clock at night.

He enters *Libra* on the twelfth day of *September*, six minutes past noon.

And last of all, He enters *Capricorn* on the tenth day of *December*, 47 minutes past eleven at night.

And note that the world was created at the time of the Vernal Equinox, in the year of the *Julian* period 710, as our latest Chronologers reckon.

FINIS.